

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of producing micro-lenses, including the steps of:

~~forming~~ providing a plurality of pixel electrodes ~~on~~ secured to a first light transmitting ~~type~~ substrate ~~to form a first substrate~~;

~~forming~~ providing counter electrodes ~~on~~ secured to a second light transmitting ~~type~~ substrate ~~to form a second substrate~~;

~~forming~~ providing a light blocking layer having apertures ~~in at least portions~~ corresponding to said pixel electrodes ~~on at least one of~~ between said first and second substrates;

bonding peripheries of said first and second substrates so that said pixel electrodes and said counter electrodes face each other with a clearance therebetween;

~~forming~~ providing a focusing layer ~~containing~~ comprising a photosensitive material ~~on a surface of~~ that is secured to said second substrate ~~facing said bonding surface~~ on a side that is opposite the surface having said counter electrodes;

irradiating light from said first substrate side and through the apertures of said light blocking layer to expose and cure portions of said focusing layer ~~to expose and cure the portions of said focusing layer facing the apertures of said light blocking film by light transmitted through the apertures of said light blocking layer~~; and

thereafter removing uncured portions of said focusing layer[[,]] _.

~~to thereby form the cured portions of said focusing layer as micro-lenses for focusing the light incident from said focusing layer side to the apertures of said light blocking layer.~~

2. (Currently Amended) A method of producing micro-lenses as set forth in claim 1, wherein the step of irradiating ~~the~~ light from said first substrate side, includes a step of using ~~schematically~~ substantially parallel beams as the of light.

3. (Currently Amended) A method of producing micro-lenses as set forth in claim 1, wherein the step of irradiating ~~the~~ light from said first substrate side, includes a step of irradiating using at least two beams having ~~different~~ angles offset with respect to a normal direction perpendicular to the ~~light irradiated~~ surface of said first substrate.

4. (Canceled) Claim 4 was previously canceled.

5. (Currently Amended) A method of ~~production of~~ producing micro-lenses as set forth in claim 1, wherein

the step of ~~forming~~ providing the focusing layer, ~~includes~~ is a step of forming said focusing layer ~~by~~ comprised of an ultraviolet curing resin and,

the step of irradiating light from said first substrate side, includes a step of irradiating ultraviolet light ~~as said light~~.

6. (Currently Amended) A method of producing micro-lenses as set forth in claim 1, further including, after the step of bonding the peripheries of the first and second substrates and before the step of irradiating ~~the~~ light from the first substrate side, a step of injecting a substance having an ~~electrooptic~~ electro-optic effect into the ~~clearances~~ clearance

between the pixel electrodes and counter electrodes to form ~~a layer of the substance~~ an electro-optic layer.

7. (Currently Amended) A method of producing micro-lenses as set forth in claim 6, wherein the step of forming said electro-optic layer ~~of a substance~~, includes a step of injecting a liquid crystal composition as said substance to form a liquid crystal layer.

8. (Currently Amended) A method of producing micro-lenses as set forth in claim 1, further including, after the step of irradiating light from said first substrate side, a step of injecting a substance having an ~~electrooptic~~ electro-optic effect into the ~~clearances~~ clearance between the pixel electrodes and counter electrodes to form ~~a layer of the substance~~ an electro-optic layer.

9. (Currently Amended) A method of producing micro-lenses as set forth in claim 8, wherein the step of forming said ~~layer of a substance~~ electro-optic layer, includes a step of injecting a liquid crystal composition as said substance to form a liquid crystal layer.

10. (Currently Amended) A method of producing an image display device, including the steps of:

~~forming~~ providing a plurality of pixel electrodes ~~on~~ secured to a first light transmitting type substrate and forming a plurality of switching element ~~elements which are~~ connected to corresponding ones of the pixel electrodes ~~to form a first substrate~~;

~~forming~~ providing counter electrodes ~~on~~ secured to a second light transmitting type substrate ~~to form a second substrate~~;

~~forming on at least one of~~ providing a light blocking layer between said first substrate and said second substrate ~~a light blocking layer covering said switching element and clearances among said pixel electrodes and having~~ wherein the light blocking layer has apertures at least at portions corresponding to said pixel electrodes;

bonding peripheries of said first and second substrates so that said pixel electrodes and said counter electrodes face each other with a clearance therebetween;

~~forming~~ providing a focusing layer containing a photosensitive material ~~on a surface of~~ secured to said second substrate ~~facing said bonding surface~~ opposite a surface having said counter electrodes secured thereto;

irradiating light from said first substrate side ~~to expose and cure the portions of said focusing layer facing the apertures of said light blocking film by the light transmitted through the apertures of said light blocking layer~~ to expose and cure the portions of said focusing layer; and

thereafter, removing uncured portions of said focusing layer~~[[,]]~~ _.

~~to thereby form the cured portions of said focusing layer as micro lenses for focusing the light incident from said focusing layer side to the apertures of said light blocking layer.~~

11. (Currently Amended) A method of producing an image display device as set forth in claim 10, wherein the step of irradiating ~~the~~ light from said first substrate side, includes a step of using ~~schematically~~ substantially parallel beams ~~as the~~ of light.

12. (Currently Amended) A method of producing an image display device as set forth in claim 10, wherein the step of irradiating ~~the~~ light from said first substrate side, includes a step of ~~irradiating~~ using at least two beams having ~~different~~ angles offset with respect to a normal direction perpendicular to the ~~light-irradiated~~ surface of said first substrate.

13. (Canceled) Claim 13 was previously canceled.

14. (Canceled) Claim 14 was previously canceled.

15. (Canceled) Claim 15 was previously canceled.

16. (Canceled) Claim 16 was previously canceled.

17. (Canceled) Claim 17 was previously canceled.

18. (Canceled) Claim 18 was previously canceled.